

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,035,543 B1
APPLICATION NO. : 09/853316
DATED : April 25, 2006
INVENTOR(S) : Takeshi Hoshida et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

Title Page 2, Other Publications, Left Column, Line 30, after "5.12" delete "Tb.s" and insert -- Tb/s --.

Title Page 2, Other Publications, Right Column, Line 20, after "pp. 184-191," delete "XP00075065" and insert -- XP000750656 --.

Title Page 2, Other Publications, Right Column, Line 31, after "and" delete "IM-DPSk" and insert -- IM-DPSK --.

Column 12, Line 33, Claim 1, after "asymmetric" delete "Mach-Zender" and insert -- Mach Zehnder --.

Column 12, Line 58, Claim 6, delete "Mach-Zender" and insert -- Mach Zehnder --.

Column 13, Line 4, Claim 7, after "asymmetric" delete "Mach-Zender" and insert -- Mach Zehnder --.

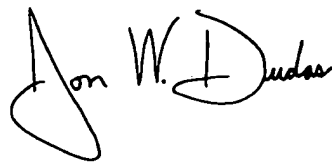
Column 14, Line 3, Claim 12, after "asymmetric" delete "Mach-Zender" and insert -- Mach Zehnder --.

Column 14, Line 6, Claim 13, after "asymmetric" delete "Mach-Zender" and insert -- Mach-Zehnder --.

Column 14, Line 24, Claim 14, after "comprise" delete "Mach-Zehnder" and insert -- Mach Zehnder --.

Signed and Sealed this

Thirtieth Day of September, 2008

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a distinct "D" at the end.

JON W. DUDAS
Director of the United States Patent and Trademark Office